(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

and soil name	Pct. of map unit	İ		Dwellings with basements		Small commercia buildings 	ıl
				 Rating class and limiting features 			
AddA: Avonburg		saturated zone		 Very limited Depth to saturated zone Shrink-swell	1	saturated zone	 1.00 0.50
AddB2: Avonburg	 	Depth to saturated zone	1.00 	 Very limited Depth to saturated zone Shrink-swell	1.00 	saturated zone	11.00
BbhA: Bartle	 83 	 Very limited Depth to saturated zone	1 1.00	 Very limited Depth to saturated zone	 1.00	 Very limited Depth to saturated zone	1 1.00
BcrAQ: Beanblossom	 90 	 Very limited Flooding 	1 1.00	 Very limited Flooding Depth to saturated zone		 Very limited Flooding 	1 1.00
BcrAW: Beanblossom		 Very limited Flooding 	1 1.00	Flooding	1.00 0.87	 Very limited Flooding 	1 1 .00
BdoA: Bedford			10.39	saturated zone Shrink-swell	1.00 0.50	 Somewhat limited Shrink-swell Depth to saturated zone	10.50
BdoB: Bedford	1	 Somewhat limited Shrink-swell Depth to	 0.50 0.39	 Very limited Depth to saturated zone Shrink-swell	 1.00 0.50	 Somewhat limited Shrink-swell Depth to	 0.50 0.39
BfbC2: Blocher, Soft Bedrock Substratum-	 	Shrink-swell 	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	 Very limited Depth to saturated zone Shrink-swell	1.00 0.50	 Very limited Slope Shrink-swell	 1.00 0.50
Table ENG-3Buildin	l I	i I	İ İ	Slope	0.04	İ	

Map symbol and soil name	 Pct. of map unit	basements	3			 Small commercial buildings 	
	i	Rating class and	Value	Rating class and	Value	Rating class and	Value
	İ	limiting features	İ	limiting features	i	limiting features	İ
	·¦	! !	¦	<u> </u>	¦	 	-¦
Weddel	30	Somewhat limited	İ	Very limited	i	Very limited	İ
	1	Depth to	0.98		1.00	Slope	1.00
	1	saturated zone	1	saturated zone			
	1	Shrink-swell	0.50	Shrink-swell	10.50	Depth to	0.98
	1	I	1	I		saturated zone	
	1	Slope	0.04	Slope	0.04	Shrink-swell	10.50
	1	I	1	I	1	I	
BfcC3:	1	I	1	I			
Blocher, Soft	1	I	1	I			1
Bedrock Substratum-	49	Somewhat limited	1	Very limited		Very limited	1
	1	Shrink-swell	0.50	Depth to	1.00	Slope	1.00

		 Slope 		saturated zone Shrink-swell Slope			 0.50
Weddel	32	Depth to saturated zone	1.00 	Depth to saturated zone	11.00	Slope	 1.00
		Slope 	0.04 	Slope 	0.04 	Depth to saturated zone	1.00
BnyD3: Bonnell	74	Shrink-swell	11.00	Shrink-swell	11.00	•	 1.00 1.00
BobE5: Bonnell, gullied	45	Slope	11.00	Slope	11.00	Slope	 1.00 1.00
Hickory, gullied	 30 	Slope	11.00	Slope	11.00		 1.00 0.50
BodAW: Bonnie		Ponding Flooding Depth to	1.00 1.00 1.00	Ponding Flooding	1.00 1.00 1.00	Ponding Flooding Depth to	 1.00 1.00 1.00
Brownstown	39	Slope Content of large stones	1.00 0.18 0.06	Slope Depth to hard	1.00 1.00 	Slope Content of large stones	1
Gilwood		Slope	11.00	Slope Depth to hard	11.00		 1.00 0.29

and soil name	Pct. of map unit	basements	ut	 Dwellings with basements 		 Small commercia buildings 	1
				Rating class and limiting features			
CcaG:	ļ		Ţ		!		1
Caneyville	53 	Slope Shrink-swell	1.00 1.00	Slope Shrink-swell	1.00 1.00	Shrink-swell	 1.00 1.00 0.20
Rock Outcrop	1 15	 Not rated	i	 Not rated		 Not rated	i
	1	 	1	 	1	 	1
CkkB2:	i	i	i	İ	i		i
Cincinnati	80 			Very limited Depth to saturated zone	11.00	Somewhat limited Shrink-swell 	 0.50
	I I	Depth to saturated zone	0.39	Shrink-swell	0.50	Depth to saturated zone	0.39
	i		i	! 	İ	Slope	0.01
CldC2:	1	 	1	 		 	1
Cincinnati	42					Very limited	
		Shrink-swell 		Depth to saturated zone		Slope 	1.00
	I I	Depth to saturated zone		Shrink-swell	0.50 	Shrink-swell	0.50
	i !	Slope	0.04	Slope 	0.04	Depth to saturated zone	0.39
Blocher	34	 Somewhat limited		 Very limited		 Very limited	
	I I	Shrink-swell	0.50 	Depth to saturated zone	1.00 	Slope	11.00
	i I	 Depth to saturated zone		Shrink-swell		Shrink-swell	0.50
		Slope 	0.04 	Slope 	0.04 	Depth to saturated zone	0.39
CldC3:	1] 	1	 	1	 	I I
Cincinnati	42			 Very limited	i	 Very limited	i
	1	Depth to	0.98	Depth to	1.00	Slope	1.00

	 	Shrink-ewall	10 50	saturated zone Shrink-swell	10 50	 Depth to	1
		 Slope	10.04	Slope	10.04	saturated zone Shrink-swell	10.50
Blocher	 34 	Slope Slope Somewhat limited Shrink-swell	 0.50	 Very limited Depth to	 1.00	 Very limited Slope	 1.00
	 		1	saturated zone Shrink-swell Slope	1		 0.50
ClfA: Cobbsfork	 75 	 Very limited Ponding Depth to saturated zone	1	saturated zone		 Very limited Ponding Depth to saturated zone	 1.00 1.00
Table ENG-3Buildin	l g Sit	 e DevelopmentConti		I	I	I	1
and soil name	 Pct. of map unit	I		 Dwellings with basements 		 Small commercia buildings 	al
		Rating class and limiting features					
ComC: Coolville	 	Depth to saturated zone Shrink-swell	1.00 0.50	Depth to	1.00 0.50	Depth to	11.00
	 	 	 	 	1		
Coolville	 	Very limited Depth to saturated zone Shrink-swell	 0.50	saturated zone Shrink-swell	 0.50	 Depth to	 1.00 1.00
Rarden	1	Slope Very limited Depth to	0.04 	Slope Very limited	0.04	Shrink-swell Very limited	U.30
	 	saturated zone Shrink-swell	 0.50	saturated zone Shrink-swell	 0.50	 Depth to	1.00 1.00
	 	 Slope 	 0.04 	 Slope Depth to soft bedrock 	 0.04 0.03 	saturated zone Shrink-swell 	 0.50
ConD: Coolville	 51 	 Very limited Slope	1 1.00	 Very limited Depth to	1 1.00	 Very limited Slope	1 1.00
	 	Depth to saturated zone	1.00 	saturated zone Slope 	1.00	Depth to saturated zone	 1.00
Rarden	 30	Shrink-swell Very limited	0.50 	Shrink-swell Very limited	0.50 	Shrink-swell Very limited	0.50
nazaen	1			saturated zone	1		11.00
		Depth to saturated zone Shrink-swell 					
CspA:	 	 	 	bedrock 	 	 	
Crider	85 	Somewhat limited Shrink-swell 	 0.50 	Shrink-swell	 0.50 	Somewhat limited Shrink-swell 	 0.50
Crider, eroded	 85 	Somewhat limited Shrink-swell	 0.50		 1.00	 Somewhat limited Shrink-swell	 0.50
CtrB2: Crider, karst	i	 Somewhat limited Shrink-swell	i	 Very limited Shrink-swell	i	 Somewhat limited Shrink-swell	i
CtwB: Crider	 39	 Somewhat limited Shrink-swell	 	 Somewhat limited Shrink-swell	 0.44	Shrink-swell	İ
Table ENG-3Buildin	 g Sit	 e DevelopmentConti		I	I	I	I

Map symbol | Pct.| Dwellings without | Dwellings with | Small commercial and soil name | of | basements | basements | buildings

	map unit			 		 	
				Rating class and limiting features			
Bedford	Ì	Depth to saturated zone	0.98 	saturated zone	1.00 0.50	Shrink-swell	 0.98 0.50 0.01
Navilleton		 Somewhat limited Shrink-swell 			1.00	Shrink-swell	 0.50 0.01
CwaAQ: Cuba				1 vory rrmrood		 Very limited Flooding	1.00
CxgC3: Crider, severely eroded		 Somewhat limited Shrink-swell Slope	0.50	Shrink-swell	1.00	•	 1.00 0.50
Haggatt, severely eroded				bedrock		Slope 	11.00
CxhC2: Crider		 Somewhat limited Shrink-swell Slope	0.50	Shrink-swell Slope	0.50		 1.00 0.50
Haggatt		Shrink-swell	11.00	Shrink-swell Depth to hard bedrock	1.00	Slope 	 1.00 1.00
CxmC2: Crider, karst		Shrink-swell Slope	0.50 0.04	Shrink-swell Slope	0.50 0.04		 1.00 0.50
Haggatt, karst		Very limited Shrink-swell	1.00	Very limited Shrink-swell	 1.00	 Very limited Shrink-swell Slope 	11.00
CxnC3: Crider, karst, severely eroded	 	Slope 	0.50 0.04 	Shrink-swell	1.00	 Very limited Slope Shrink-swell	 1.00 0.50

	 Pct. of map unit	basements		Dwellings with basements 		 Small commercial buildings 	
	 			 Rating class and limiting features 			Value
Haggatt, severely eroded	44		11.00	Shrink-swell	11.00		1 1 .00 1 .00
DbrG: Deam	 94 	Slope	11.00		11.00	Shrink-swell	 1.00 0.50
DdsAW: Dearborn	 80 	Flooding	11.00	 Very limited Flooding Content of large stones 	11.00		 1.00 1.00

DfnA:		1	I	I	I	1	I
Dubois	85						1
!				Depth to			
				saturated zone Shrink-swell			
· ·		SHITHK-SWEIT	10.50	SHIIHK-SWEII	10.30	SHITHK-SWEIT	10.30
DtvC2:		İ	i	İ	i	i	i
Deputy	50	Somewhat limited	İ	Very limited	İ	Very limited	İ
I				Depth to		Slope	1.00
I				saturated zone		I	I
!		Shrink-swell	0.50	Shrink-swell		Depth to saturated zone	
		Slope	10 04	 Slope			
i i		Siobe	10.04	l Siobe	10.04	SHITHK SWELL	10.50
Trappist	27	Somewhat limited	i	Very limited	i	Very limited	i
1				Depth to hard	1.00	Slope	1.00
I							1
				Shrink-swell	0.50	Shrink-swell	10.50
			10.04	 Slope	10 04	Donth to hard	10 35
i i		Siobe	10.04	l Siobe		bedrock	10.55
i		i	i	i	i		i
EbpD2:		I	1	I		I	I
Eden	82						1
I				Shrink-swell			
!		Slope Content of large		Slope			
				Depth to soit bedrock			10.06
i i		Scolles		Content of large			i
i		i	i	stones		i	i
I		I	1	I		I .	1
EesA:		I	I	I .		I and the second	1
Elkinsville							!
		Shrink-swell	10.50	Shrink-swell	10.50	Shrink-swell	10.50
Millstone	43	INot limited	i	I Not limited	1	 Not limited	1
	10		i		i		i

and soil name	 Pct. of map unit	basements	basements		Dwellings with basements		 Small commercial buildings 	
	 			Rating class and limiting features				
EesB: Elkinsville		 Somewhat limited Shrink-swell		 Somewhat limited Shrink-swell		 Somewhat limited Shrink-swell	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Millstone	43	Not limited	į	Not limited	į	Not limited	į	
EesC2: Elkinsville	İ	Shrink-swell	0.50	Shrink-swell	0.50		1 1.00	
Millstone		 Somewhat limited Slope				 Very limited Slope	1 1.00	
EesD2: Elkinsville		Slope	11.00		1.00		 1.00 0.50	
Millstone	 44 	 Very limited Slope	1	 Very limited Slope			1 1.00	
EesFQ: Elkinsville	 	Slope Flooding	1.00 1.00	Slope	1.00 1.00	Slope Flooding Shrink-swell	 1.00 1.00 0.50	
Millstone	1			Slope	11.00	Very limited Slope	 1.00 1.00	
	I	 Very limited Slope Shrink-swell Content of large stones	1.00 0.28 	Shrink-swell Depth to soft	1.00 0.42 	Shrink-swell Content of large stones	 1.00 1.00 0.28 	
GgbG: Gilwood	 45 	 Very limited Slope Depth to hard	 1.00 0.29	 Very limited Slope Depth to hard	11.00	 Very limited Slope Depth to hard	 1.00 0.29	

	I	bedrock	I	bedrock	I	bedrock	I	
Brownstown		 Very limited Slope Content of large stones	 1.00 0.18	Slope Depth to hard	1.00 1.00 0.18	stones Depth to hard	 1.00 0.18 0.06	
Table ENG-3Buildin	 g Site	I	1	stones 		bedrock 		
Map symbol and soil name						Small commercial buildings 		
				Rating class and limiting features				
GgfD: Gilwood			0.84	Depth to hard		 Very limited Slope	1 1.00	
	į	Depth to hard		Slope	0.84	Depth to hard bedrock	0.29	
Wrays		-	0.84	 Somewhat limited Depth to hard bedrock	0.88	-	11.00	
				Slope		 Shrink-swell 	0.50	
GgfE2:	İ	 	 	I I	 	 	İ	
Gilwood		Slope 	1.00 	Depth to hard bedrock	1.00 		11.00	
	 	bedrock 	 	 		Depth to hard bedrock 	0.29 	
Wrays	36 	Shrink-swell	0.50	Slope Depth to hard bedrock	11.00	l	 1.00 0.50 	
GmaG: Gnawbone	 48 	Slope	1.00 		11.00	 Very limited Slope 	 1.00 	
Kurtz		Slope	1.00		11.00	 Very limited Slope Shrink-swell 	 1.00 0.50	
GyaD2: Grayford		Shrink-swell 	0.50 	Slope Shrink-swell Depth to hard	11.00		 1.00 0.50 	
GyaD3: Grayford	1	Slope	1.00 0.50	Slope Shrink-swell	1.00	 Very limited Slope Shrink-swell 	 1.00 0.50 	
GyaD5: Grayford, gullied		Shrink-swell Slope	1.00 1.00	Shrink-swell Slope Depth to hard			1.00	
Table ENG-3Buildin	g Site	DevelopmentConti	nued	I	ı	I	I	
Map symbol and soil name	 Pct. of map unit	basements	ut	 Dwellings with basements 		 Small commercia buildings 	1	
	 			 Rating class and limiting features				
GykD2: Grayford, karst				 - Very limited Slope		 Very limited Slope	1 1.00	

		Shrink-swell 			0.50 0.42	Shrink-swell 	0.50
GykD3: Grayford, karst	74	Slope	1.00 0.50	Slope Shrink-swell	1.00	Shrink-swell	 1.00 0.50
HcaA: Hatfield 	85	Depth to	1.00 	Depth to saturated zone	11.00		
HccB2: Haubstadt	84	saturated zone		 Very limited Depth to saturated zone Shrink-swell 	 0.50	saturated zone Shrink-swell	
HcdC2: Haubstadt	55	 Somewhat limited	1	 Very limited	1	 Very limited	I
	00	Depth to	0.98	Depth to saturated zone	11.00	Slope	11.00
		Shrink-swell	0.50 	Shrink-swell	0.50 	Depth to saturated zone	
		1	1	Slope 	0.04 	Shrink-swell	0.50
Shircliff	23	Depth to saturated zone	0.98 	Shrink-swell	1.00 1.00 0.37	Slope	 1.00 1.00 0.98
HceC3:		 	1	 			
Haubstadt 		saturated zone Shrink-swell	 0.50 0.04	saturated zone Shrink-swell Slope	 0.50	saturated zone Slope	 1.00 1.00 0.50
Shircliff		Shrink-swell Depth to saturated zone	 1.00 0.98	Depth to saturated zone	1.00 1.00	Shrink-swell Slope	11.00
		 stobe	10.3/	 210be		saturated zone	
Table ENG-3Building	, Sit	o DevelopmentConti	ı nued	1	I	1	1

and soil name			ut	Dwellings with basements		Small commercial buildings	
	 			 Rating class and limiting features 			
HcgAH: Haymond		 Very limited Flooding					1 1.00
HcgAV: Haymond						 Very limited Flooding	 1.00
HcgAW: Haymond	 82 			 Very limited Flooding		 Very limited Flooding	 1.00
HerE: Hickory	 45 	Slope	11.00		11.00	Slope	
Bonnell		Shrink-swell	1.00	Shrink-swell	1.00	Slope	11.00
HtwD2: Haggatt		Shrink-swell	11.00	Shrink-swell	11.00	Slope Shrink-swell	 1.00 1.00
Caneyville	31	Very limited	i	Very limited	i	Very limited	i

	1	Slope	1.00		1.00	Shrink-swell	11.00
	 	Depth to hard		Slope	 1.00 	Depth to hard	10.46
HtzD3: Haggatt, severely eroded		Shrink-swell	1.00 1.00	Shrink-swell Slope	1.00	 Very limited Slope Shrink-swell 	1.00
Caneyville, severely eroded	41 	Slope 	1.00 	bedrock	1.00 	Shrink-swell	 1.00 1.00
	 	Depth to hard bedrock 	0.90 	Slope 		Depth to hard bedrock 	0.90
HufAK: Huntington	 85 	 Very limited Flooding	 1.00			 Very limited Flooding	 1.00
Table ENG-3Buildin		1		I	I	I	I
and soil name	 Pct. of map unit	basements		 Dwellings with basements 		 Small commercia buildings 	ıl
				 Rating class and limiting features 			
HuhD2: Haggatt, karst	1	Shrink-swell	1.00 1.00	Shrink-swell Slope Depth to hard	1.00	 Very limited Slope Shrink-swell 	 1.00 1.00
Caneyville, karst		Slope Depth to hard	1.00 	Shrink-swell Depth to hard bedrock	 1.00 1.00	 Depth to hard	 1.00 1.00 0.46
HujD3: Haggatt, karst		Shrink-swell	1.00 1.00	Shrink-swell Slope	1.00	bedrock 	 1.00 1.00
Caneyville, karst	 39 	Shrink-swell Slope 	1.00 1.00	Depth to hard bedrock	 1.00 1.00	 Very limited Slope Shrink-swell	 1.00 1.00
JaeB2: Jennings		bedrock Somewhat limited Shrink-swell	0.50	 - Very limited Depth to saturated zone	 	 Somewhat limited Shrink-swell	0.46 0.50 0.01
JafC2: Jennings		Shrink-swell	0.50 	saturated zone	1.00 	 Very limited Slope Shrink-swell	 1.00 0.50

Shrink-swell Slope

| Very limited | Depth to | saturated zone | Shrink-swell | Slope

Depth to saturated zone

Shrink-swell

|Very limited

Slope

0.04

0.50

0.04

0.98

0.50

0.04

Slope

Slope

|Somewhat limited

Shrink-swell

Depth to saturated zone

Blocher, Hard | | Bedrock Substratum-| 30 |Somewhat limited | | Shrink-swell

JafC3:

10.50

11.00

0.50

|1.00

0.50

0.04

Shrink-swell

Shrink-swell

Depth to saturated zone Shrink-swell

| |Very limited

|Very limited

Slope

Slope

0.50

11.00

0.50

1.00

0.98

0.50

	 Pct. of map unit		ut	 Dwellings with basements 		 Small commercia buildings 	1
	i I I	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Blocher, Hard Bedrock Substratum-	30	 Somewhat limited Shrink-swell	10.50	 Very limited Depth to	1 1.00	 Very limited Slope	1 1.00
	 	Slope	0.04	saturated zone Shrink-swell Slope		Shrink-swell	Value
<pre>KxkC2: Knobcreek Navilleton KxlC3:</pre>	37	 Very limited Shrink-swell Slope	11.00	 Very limited Shrink-swell Slope	11.00	 Very limited Shrink-swell Slope	11.00
Navilleton	35	Somewhat limited Shrink-swell Slope	10.50	 Very limited Shrink-swell Slope	11.00	Very limited Slope Shrink-swell	11.00
KNODCTeek	33	Shrink-swell	11.00	Shrink-swell	11.00	Shrink-swell	11.00
HaggattCaneyville	26 	 Very limited Shrink-swell Slope 	 1.00 0.04	 Very limited Shrink-swell Depth to hard bedrock Slope	 1.00 0.96 0.04	 Very limited Shrink-swell Slope 	 1.00 1.00
Caneyville	24 	 Very limited Shrink-swell Depth to hard bedrock Slope	 1.00 0.90 	 Very limited Shrink-swell Depth to hard bedrock Slope	 1.00 1.00 	 Very limited Shrink-swell Slope Depth to hard	 1.00 1.00
KxlE3: Knobcreek Haggatt	1	l I		l I	1	bedrock	
	i	İ	İ	bedrock	 1.00 1.00 0.96	 Very limited Slope Shrink-swell 	 1.00 1.00
Caneyville	 21 	Very limited Shrink-swell Slope	 1.00 1.00	bedrock			 1.00 1.00
w 50		Depth to hard	0.90 	Stobe	11.00	Depth to hard bedrock 	0.90
KxmE2: Knobcreek		Slope	1.00	Slope	11.00		1 1.00
Table ENG-3Buildin	g Sit			'		1	
Map symbol and soil name	 Pct. of map unit	basements	ut	 Dwellings with basements 		Small commercia buildings 	11
		Rating class and limiting features					
	 	Shrink-swell Slope 	1.00 1.00 	Shrink-swell Slope Depth to hard bedrock	1.00 1.00 0.88	 	 1.00 1.00
Caneyville	20 	Shrink-swell Slope	 1.00 1.00	Shrink-swell Depth to hard	 1.00	Shrink-swell	 1.00 1.00
	i	Depth to hard		Slope	11.00	Depth to hard	0.06

KxoC2:		 -	1	 	1	 	1
Knobcreek, karst		Shrink-swell		Shrink-swell	11.00	Very limited Shrink-swell Slope	11.00
Navilleton, karst	 28 					Somewhat limited Slope Shrink-swell	10.90
Haggatt, karst	 27 	Shrink-swell	11.00	Shrink-swell Depth to hard bedrock	11.00	Slope	11.00
KxpD2:	İ		i		i		i
Knobcreek, karst	35 	Shrink-swell	11.00	Shrink-swell	11.00	Very limited Slope Shrink-swell	 1.00 1.00
Haggatt, karst	31 	Shrink-swell		Shrink-swell Slope	11.00		11.00
Caneyville, karst	 30 	Shrink-swell	1.00 1.00 	Shrink-swell Depth to hard bedrock	1.00 1.00 	İ	 1.00 1.00 0.06
LpoAK:		 	1		1		1
Lindside	82 	Flooding Depth to saturated zone	1.00 0.98	Flooding	1.00 1.00	Depth to saturated zone	 1.00 0.98 0.50
McgC2: Markland 	 74 	Shrink-swell		Shrink-swell	0.50	 Very limited Shrink-swell Slope	 1.00 1.00
m 1 1 mmc 2 m 11 11	0.1.	5 1 . 6	,				

and soil name	Pct. Pct. of map unit	basements	ut	Dwellings with basements 	 Small commercia buildings 			
	i			Rating class and				
	 	limiting features	1	limiting features		limiting features 	1	
McnGO:	!				ļ —			
Markland	90	 Very limited	i	 Very limited	i	 Very limited	İ	
	1		1.00	Slope	11.00	Slope	1.00	
	1		1.00				1.00	
	1	Shrink-swell	11.00	Shrink-swell	11.00	Shrink-swell	1.00	
McpC3:	İ	i I	Ì		i			
Markland	61					Very limited	1	
	!		11.00				11.00	
		Slope	10.04	Slope	10.04	Slope	11.00	
McuDQ:	İ		i	! 	i		İ	
Markland	70			Very limited		Very limited	1	
						Slope	1.00	
	1						1.00	
	!	Slope	11.00	Shrink-swell	10.50	Shrink-swell	11.00	
MdqDQ:	 	 		 	1	 		
Markland	85	 Very limited	i	 Verv limited	i	 Very limited	i	
	i						1.00	
	1				1.00	Flooding	1.00	
	1	Slope	1.00	Shrink-swell	10.50	Shrink-swell	1.00	
MhuA:			1		1		1	
Mcgary	I I 93	 Verv limited	1	 Very limited	1	 Verv limited	1	
negary	1						11.00	
	i			saturated zone			i	
		Depth to	11.00	Shrink-swell	11.00		11.00	
		saturated zone			1	saturated zone	1	
	!	!	1	!	1		!	
MhyA: Medora	1 85	 Comowhat limited	1	 Verv limited	I	 Somewhat limited	1	
Medora	1 00		10.50				10.50	
	i	Surruy ameri	10.30	saturated zone		l Dittily PMGIT	10.50	
	i		i		0.50		İ	
	I	I	1	I	I	I	I	

MhyB2:	l I	T T	1 1	
Medora	88 Somewhat limited		Somewhat limited	
I	Shrink-swell	0.50 Depth to	1.00 Shrink-swell	0.50
I	l I	saturated zone		
		Shrink-swell	0.50 Slope	0.01
	I I			
MhyC2:	l I	I I		
Medora	73 Somewhat limited			
I	Shrink-swell	0.50 Depth to	1.00 Slope	1.00
I	l I	saturated zone		
	Slope	0.04 Shrink-swell	0.50 Shrink-swell	0.50
	I I	Slope	0.04	
	I I			
MhyC3:	i i	i i	i i i	
Medora	75 Somewhat limited			
	Depth to	0.98 Depth to	1.00 Slope	1.00
	saturated zone	saturated zone		
	Shrink-swell	0.50 Shrink-swell	0.50 Depth to	0.98
i	I I		saturated zone	
i	Slope	0.04 Slope	0.04 Shrink-swell	0.50
i		i i ti	i i i	
multi- mag 2 multipli-		31a		

and soil name	Pct. of map unit	basements	ut	 Dwellings with basements 		 Small commercia buildings 	ıl
		Rating class and limiting features					
MsvA: Montgomery, drained-	 82 	Ponding Depth to saturated zone	1	 Very limited Ponding Depth to saturated zone Shrink-swell	1	saturated zone	 1.00 1.00 1.00
NaaA: Nabb	 85 		1	 Very limited Depth to saturated zone Shrink-swell	1.00 	saturated zone	 0.98 0.50
NaaB2: Nabb	 78 	 Somewhat limited Depth to saturated zone Shrink-swell	1	I saturated zone	1.00 0.50	saturated zone Shrink-swell	 0.98 0.50 0.01
NbhAK: Newark	 80 81 1	saturated zone	1	saturated zone	 1.00 1.00	 - Very limited Flooding Depth to saturated zone	 1.00 1.00
OfbAW: Oldenburg	 85 	 Very limited Flooding Depth to saturated zone	 1.00 0.98	 Very limited Flooding Depth to saturated zone	 1.00 1.00		1 1.00 10.98
PcrB2: Pekin	 85 	 Somewhat limited Depth to saturated zone 	 0.98 	 Very limited Depth to saturated zone 		saturated zone	0.98
PcrC2: Pekin		saturated zone	1	saturated zone	1.00 0.04		11.00
PcrC3: Pekin	 71 1 	Depth to	11.00	Depth to saturated zone	1.00 0.04	 Very limited Slope Depth to saturated zone	11.00
PhaA: Peoga		Ponding Depth to	1.00 1.00		11.00	Ponding Depth to	 1.00 1.00

and soil name	Pct. of map unit	basements		Dwellings with basements		Small commercia buildings	ıl
	 	 Rating class and limiting features		 Rating class and limiting features 			
Pml: Pits, Quarry	 85	 Not rated 	 	 Not rated 		 Not rated	
Ppu: Pits, Sand And Gravel	 80	 Not rated 	 	 Not rated 	 	 Not rated 	
RblD3: Rarden						 Very limited Slope	 1.00
	 	 Depth to saturated zone	 1.00 	saturated zone Slope 	 1.00 	 Depth to saturated zone	 1.00
	 	Shrink-swell -	0.50 		0.50 0.29	Shrink-swell -	0.50
RbmD5: Rarden, gullied	 74 			 - Very limited Depth to saturated zone	11.00	 Very limited Slope	11.00
	 	Slope 	0.84	Slope 	0.84	Depth to saturated zone Shrink-swell	11.00
	 	 		bedrock	10.50		
RptG: Rohan	1	Depth to hard	1.00	Slope Depth to hard	1.00 1.00	 Very limited Slope Depth to hard bedrock	 1.00 1.00
Jessietown	 36 	Depth to hard	0.46	Slope Depth to hard	1.00	 Very limited Slope Depth to hard bedrock 	 1.00 0.46
RtcA: Ryker	 95 					 Somewhat limited Shrink-swell	 0.50
RtcB2: Ryker	 92 					 Somewhat limited Shrink-swell Slope	 0.50 0.01
RzrB2: Ryker	 80 	 Somewhat limited Shrink-swell		 Somewhat limited Shrink-swell		 Somewhat limited Shrink-swell	10.50
	 		0.50	Slope	0.50	Shrink-swell	 1.00 0.50
Table ENG-3Building				1		1	
and soil name	 Pct. of map unit					 Small commercia buildings 	ıl
	 	 Rating class and limiting features 	Value	 Rating class and limiting features 	Value	 Rating class and limiting features 	Value
Grayford		Somewhat limited Shrink-swell Slope 	0.50 0.04 	Somewhat limited Shrink-swell Depth to hard bedrock Slope	10.50	 Very limited Slope Shrink-swell 	 1.00 0.50
	 	 Somewhat limited Shrink-swell Slope	0.50 0.04	 Somewhat limited Shrink-swell Slope	 0.50 0.04	Slope Shrink-swell	11.00
Grayford	28	I		 Somewhat limited		Very limited	1 1.00

	 	-	1		1		0.50
RzvC2: Ryker, karst	 41	 Somewhat limited	 	I I	0.04 	 	
2 . ,	 	Shrink-swell 	0.50 	Shrink-swell	0.50 	Slope	0.88 0.50
Grayford, karst	26 	Shrink-swell Slope	0.50 0.04 	Shrink-swell Depth to hard bedrock	 0.50 0.42 0.04		 1.00 0.50
RzvC3: Ryker, karst		Shrink-swell		Shrink-swell	10.50	 Somewhat limited Slope Shrink-swell	 0.88 0.50
Grayford, karst	 26 	 Somewhat limited Shrink-swell 	 0.50 	 Somewhat limited Shrink-swell Depth to hard bedrock	 0.50 0.42 	 Somewhat limited Slope Shrink-swell 	 0.88 0.50
SceB2: Scottsburg	 96 	l saturated zone	1	 Very limited Depth to saturated zone Shrink-swell	1	l saturated zone	 0.98 0.50
SfyB: Shircliff		 Very limited Shrink-swell 	 1.00		1.00		 1.00
	 		0.98	Shrink-swell -	0.50 	Depth to saturated zone	0.98 0.01
SoaB: Spickert	 95 	saturated zone	1	 Very limited Depth to saturated zone Shrink-swell	1	saturated zone	 0.98 0.50
Table ENG-3Building	l Site	 	 				0.01
	ı					1	
and soil name	Pct. of map unit	basements		Dwellings with basements 		Small commercia buildings 	il
				Rating class and			
	! !	limiting features 	!	limiting features	! 	limiting features	ļ
SodB: Spickert, terrace	 90 	 Somewhat limited Depth to	 0.98	 Very limited Depth to saturated zone	11.00	 Somewhat limited Depth to saturated zone	0.98
	i I	Shrink-swell	0.50	Shrink-swell	0.50	Shrink-swell	0.50
SolC2: Spickert		Depth to	0.98		11.00	Slope	1 1.00
	i I	Shrink-swell	0.50	Shrink-swell	0.50	Depth to	0.98
	l I	Slope		Slope	0.04	Shrink-swell	0.50
Wrays	32 	Shrink-swell	0.50	Depth to hard			11.00

bedrock Shrink-swell

Depth to saturated zone

saturated zone

Slope

0.04

10.98 |

Slope

Flooding

Flooding Depth to

----| 88 | Very limited

Depth to saturated zone

saturated zone

Steff-----| 86 | Very limited

StaAQ:

StdAQ:

StdAW:

Stendal----

0.50

0.04

11.00

11.00

11.00

11.00

Shrink-swell

|Very limited | Flooding | Depth to | saturated zone

saturated zone

0.50

11.00

10.98

11.00

11.00

11.00

	I	saturated zone	ı	saturated zone	ı	saturated zone	ı
ThaC2:	İ	 	į	 	į i		į
Trappist		Somewhat limited Shrink-swell		Very limited Depth to hard		Very limited	11.00
	į	I	I	bedrock		Shrink-swell	10.50
		bedrock	I	İ	İ	Depth to hard	İ
		Slope	10.04	•	10.04	Depth to hard bedrock	0.35
ThbC3:							
	75 	Somewhat limited Depth to hard	0.90	Depth to hard	 1.00	Very limited Slope	11.00
	 				 0.50	Depth to hard	 0.90
	 	•			 0.04	bedrock Shrink-swell	 0.50
Table ENG-3Buildin	 g Sit			I	I	I	I
						1	
	Pct. of			Dwellings with basements		Small commercia buildings	al
	map unit			Dasements		Bullaings	
	İ	İ	177 1	l	177 1		177 3
	 	Rating Class and limiting features	 	Rating class and limiting features	 	Rating class and limiting features	value
ThbD5:	;	 		 			<u> </u>
Trappist, gullied		Somewhat limited Slope	 0.84	Very limited Depth to hard		Very limited	1
	į	1	1	bedrock	I	1	10.50
		Depth to hard bedrock	0.46	Shrink-swell	0.50	Depth to hard bedrock	10.46
mb = p 2 .		Dedrock		! 		Dedlock	
ThcD3: Trappist						Very limited	
	I	I	1	bedrock		Slope	1.00
	1	bedrock	1	I -		Depth to hard bedrock	0.71
	1	I .	I	I.		Shrink-swell	0.50
Rohan			1.00	Depth to hard	11.00	Very limited Slope	11.00
	 						11.00
	 	 	l I	 	 	bedrock	
ThdD: Trappist		 Very limited				 Very limited	
	 	•		Depth to hard bedrock		Slope	1.00
	 			Slope Shrink-swell			0.50 0.10
	 	bedrock 	 	i	 	bedrock	1
Rohan	33 	Very limited Depth to hard	 1.00	Very limited Depth to hard	 1.00	Very limited Slope	 1.00
	 	bedrock	1	bedrock		I	 1.00
	 	- 	I I		i I	bedrock	1
TsaC3: Trappist	 46	 Somewhat limited	I I	 Very limited	i I	 Very limited	į
	I I	Depth to hard	0.90	Depth to hard			11.00
	i I	Shrink-swell	0.50	Shrink-swell	0.50	Depth to hard bedrock	0.90
		•		Slope		Shrink-swell	0.50
Deputy	23	 Somewhat limited Depth to	10 00	ITTown limited	i	Very limited	1
		saturated zone	1	saturated zone Shrink-swell		Slope	1
			1		1	saturated zone	
		Slope 	10.04	Slope 	10.04	Shrink-swell	10.50
Uaa: Udorthents, Cut And			I I	 	!		
Filled	1 83	Not limited	1	Not limited		Somewhat limited Slope	10.55
Table ENG-3Buildin	l g Sit	 e DevelopmentConti		I	I	I	I
						1	
	Pct.			Dwellings with basements		Small commercia	al
	of map			basements		buildings	

	unit	1		ļ		1	
	 	 Rating class and limiting features 		Rating class and limiting features			
UaoAK: Udifluvents, Cut And Filled	 65	 - Very limited Flooding	1 1 1 1 1 1 1 1 1 1	 - Very limited Flooding		 Very limited Flooding	1 1.00
Urban Land	 25 	 Not rated 	 	 Not rated 	 	 Not rated 	i i
UedA: Urban Land	 60 	 Not rated 	 	 Not rated 	 	 Not rated 	
Aquents, Clayey Substratum	 25 	 Not limited 	 	 Not limited 	 	 Not limited	[[
UndAY: Urban Land	 65 	 Not rated 	: 	 Not rated 	i I I	 Not rated 	i I I
Udifluvents				 Very limited Flooding 		 Very limited Flooding 	1 1.00
UngB: Urban Land	 45	 Not rated 	 	 Not rated	i i	 Not rated	i I
Udarents, Fragipan Substratum		 Not limited 	 	 Not limited 		 Somewhat limited Slope	0.12
UnkB: Urban Land	 45 	 Not rated 	 	 Not rated 		 Not rated 	
Udarents, Silty Substratum	30	 Not limited	 	 Not limited	 	 Not limited	İ I
UnpA: Urban Land	 45	 Not rated 	 	 Not rated 	i I	 Not rated 	i I
Udarents, Loamy Substratum	30	 Not limited		 Not limited	į į	 Not limited	i I
UnsB: Urban Land, hills underlain with limestone Udarents, Clayey	 40	 - - Not rated -	 	 - Not rated -	 	 - Not rated -	
Substratum, hills underlain with limestone	1	 Not limited 	 	 Not limited 		 Somewhat limited Slope 	 0.12
W: Water	 100 	 Not rated 	 	 Not rated 	 	 Not rated 	[[
Table ENG-3Building	l g Site	 DevelopmentConti	nued	İ	İ	İ	İ

Map symbol	 Pct.	Dwellings witho	ut	Dwellings with	1	 Small commercia	al
and soil name	of	basements		basements		buildings	
	map	İ		İ		İ	
	unit	I		I.			
		I		I		1	
	1	Rating class and	Value	Rating class and	Value	Rating class and	Value
		limiting features	1	limiting features	1	limiting features	1
		I		I	1	I	_II
		I	1	I	1	I	1
WaaAV:		I	1	I	1	I	1
Wakeland	83	Very limited					1
	1			Flooding			1.00
	1			Depth to			1.00
		saturated zone	1	saturated zone	1	saturated zone	1
		I		I	1	I	1
WaaAW:		I		I	1	I	1
Wakeland	82	Very limited					1
				Flooding			1.00
	1			Depth to			1.00
	1	saturated zone	1	saturated zone		saturated zone	1
		I		I	1	I	1
WedB2:	1	I .	1	I .		1	1
Weddel	95	Somewhat limited				Somewhat limited	1
	1	Depth to				Depth to	10.98
	- 1	saturated zone		saturated zone		saturated zone	1
		Shrink-swell	0.50	Shrink-swell	10.50		0.50
		I		I	1	Slope	0.01

| |Somewhat limited |

| |Very limited

WhcD: Wellrock-----

| | -----| 50 |Somewhat limited

	I	Slope				Slope	1.00
		Shrink-swell	10.50	Shrink-swell	10.50	Shrink-swell	10.50
Gnawbone	 41 	 Somewhat limited Slope 			0.84	Slope	1 1.00
	i	i	i		i		i
WnmA:		I		I	1		
Whitcomb	87				1	Very limited	1
		Depth to				Depth to	1.00
				saturated zone			1
		Shrink-swell	10.50	Shrink-swell	10.50	Shrink-swell	10.50
		!	!	1	!		!
WokAV: Wilbur	l 170	 Norr limited	1	 Norr limited	-	 Norw limited	-
WIIDUI	1 /0			Flooding			11.00
				Depth to			10.98
	i			saturated zone			1
	i	i	i		i		i
WokAW:	I	I	1	1	1		1
Wilbur	83						
				Flooding			1.00
				Depth to			0.98
		saturated zone	!	saturated zone	!	saturated zone	!
WprAW:			1		1		1
Wirt	I 83		1		1	Very limited	-
	1			Flooding			11.00
	İ		1		1		1
	İ	į	i	i	i		i